

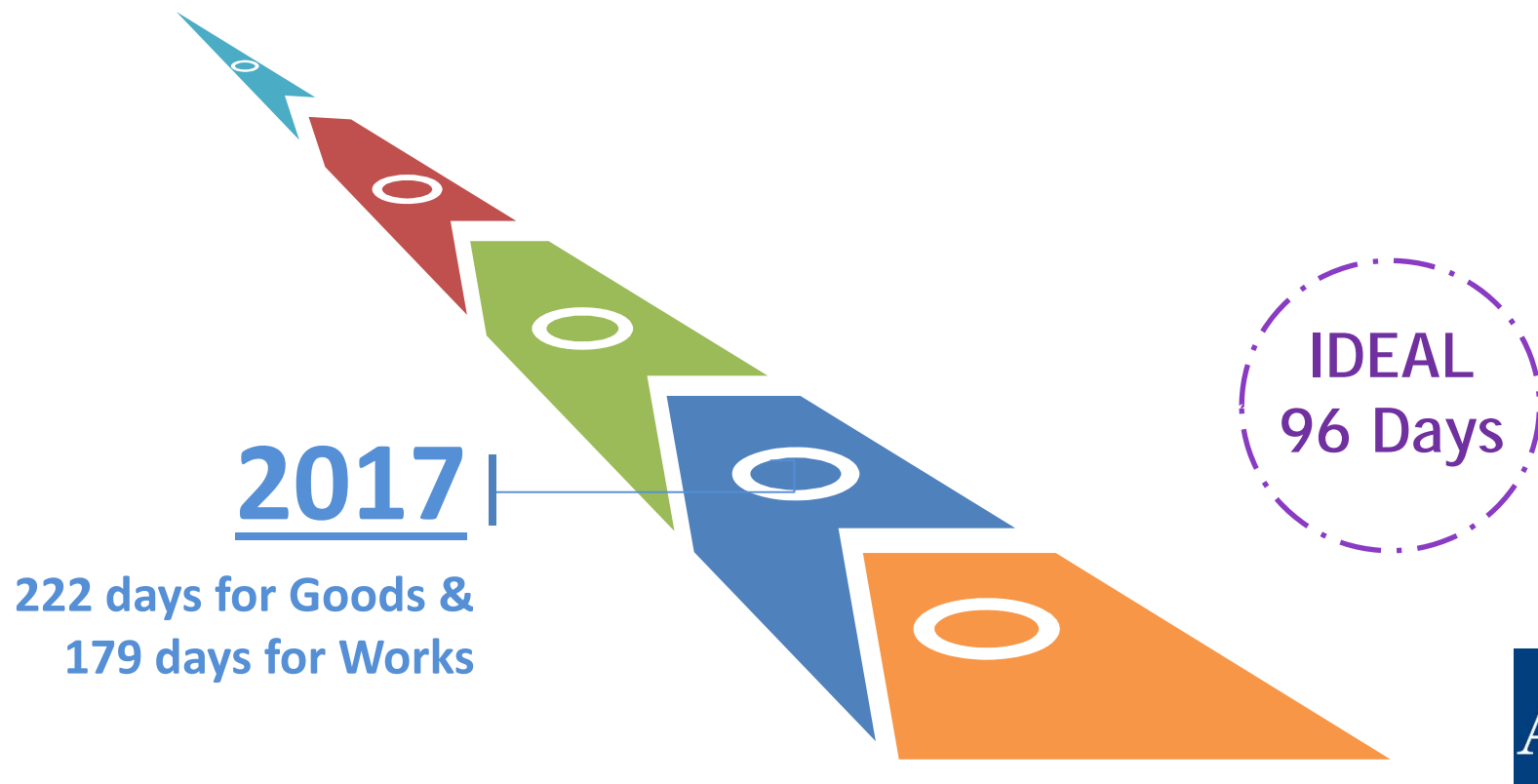
# OVERVIEW OF PAMT



# MAIN OBJECTIVE

“Reduce Procurement Time by 50%”

Sample time for National Competitive Bidding in 2017



# CHALLENGES

 Benchmarking & Monitoring Each Procurement Step

 Identifying Issues & Finding Solutions

 Measuring Performance & Making Improvements





# MONITORING OPTIONS



## GOB's e-GP System:

- Used for Procurement planning and bidding
- Includes data on e-GP contracts only
- Details not visible to ADB
- ADB steps not captured

## ADB's Procurement Review System (PRS):

- Captures details of procurement activities
- Currently, contracts >\$10m
- Not accessible to EAs

## Missing functionalities of e-GP system and PRS:

- Do not accumulate and analyze reasons for delay in each procurement step by GOB and ADB
- Do not provide delay alerts sent to all concerned
- GOB and ADB's common accessibility of same data

# PAMT

Procurement Activity Monitoring Tool



## USER Provides

- ☆ Basic package data & planned dates
- ☆ Actual date of each activity when done
- ☆ Identify reasons for delay from menu



## PAMT Analyzes

- ☆ Key statistics for Agency/Project/Sector/Portfolio (Time for bidding/Bid evaluation)
- ☆ Frequency & reasons for delays, step-wise & sends e-mail alert to monitor activities



# Web-Based Tool for Monitoring Procurement of Goods and Works



Minimal Time for Data Entry

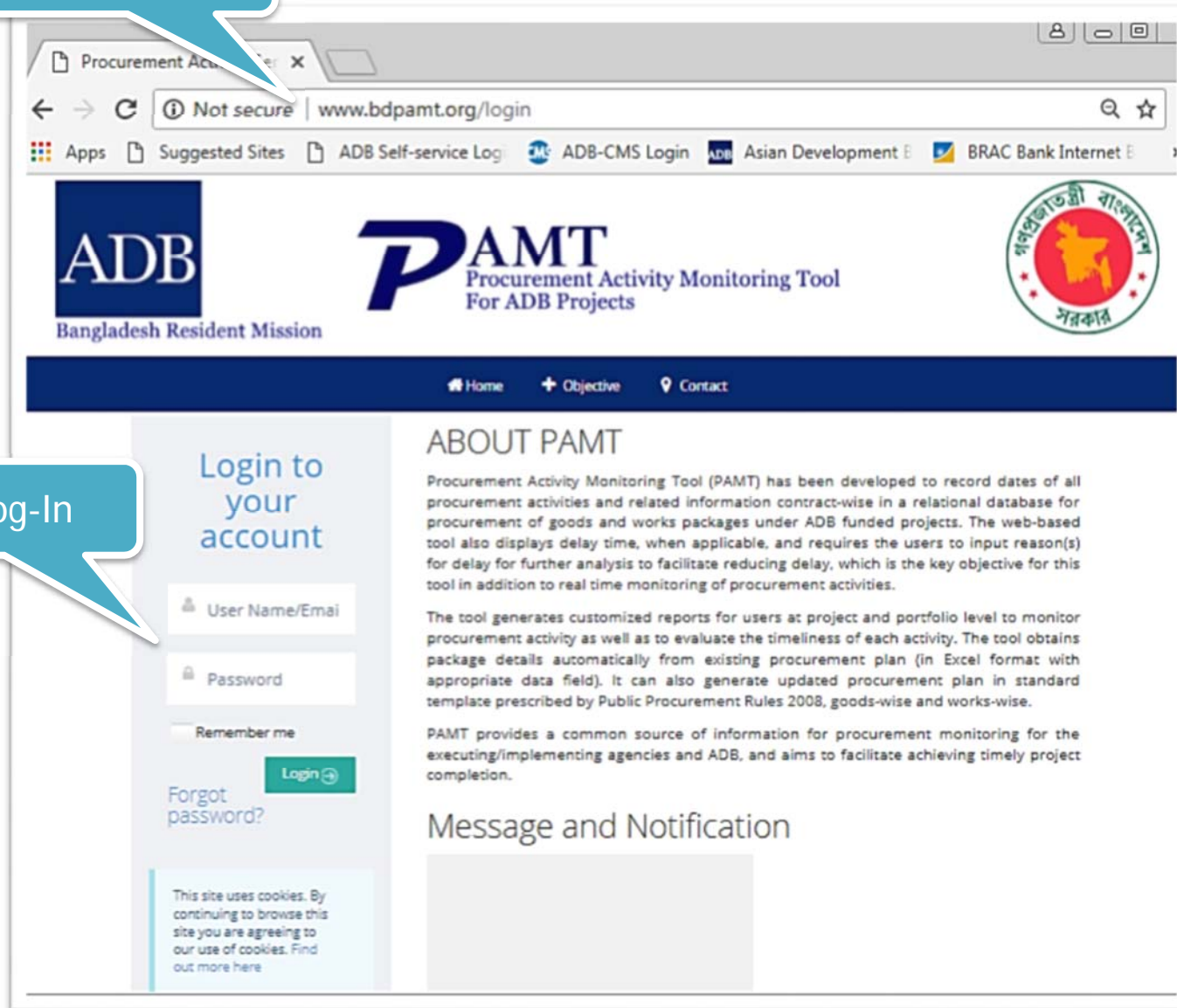


# KEY FEATURES



# LOG IN - WEB PAGE

www.bdpamt.org



The screenshot shows a web browser window with the URL [www.bdpamt.org/login](http://www.bdpamt.org/login). The page features the ADB Bangladesh Resident Mission logo on the left and the PAMT (Procurement Activity Monitoring Tool) logo in the center. A navigation bar includes links for Home, Objective, and Contact. The main content area is divided into two columns. The left column is titled "Login to your account" and contains a login form with fields for "User Name/Email" and "Password", a "Remember me" checkbox, and a "Login" button. A "Forgot password?" link is also present. The right column is titled "ABOUT PAMT" and contains a paragraph describing the tool's purpose: "Procurement Activity Monitoring Tool (PAMT) has been developed to record dates of all procurement activities and related information contract-wise in a relational database for procurement of goods and works packages under ADB funded projects. The web-based tool also displays delay time, when applicable, and requires the users to input reason(s) for delay for further analysis to facilitate reducing delay, which is the key objective for this tool in addition to real time monitoring of procurement activities." Below this is another paragraph: "The tool generates customized reports for users at project and portfolio level to monitor procurement activity as well as to evaluate the timeliness of each activity. The tool obtains package details automatically from existing procurement plan (in Excel format with appropriate data field). It can also generate updated procurement plan in standard template prescribed by Public Procurement Rules 2008, goods-wise and works-wise." A third paragraph states: "PAMT provides a common source of information for procurement monitoring for the executing/implementing agencies and ADB, and aims to facilitate achieving timely project completion." At the bottom of the right column is a section titled "Message and Notification" with a grey placeholder box. A cookie notice at the bottom left of the page reads: "This site uses cookies. By continuing to browse this site you are agreeing to our use of cookies. Find out more here".

User Log-In



# HOME PAGE - PROJECT USER

www.bdpamt.org

The screenshot displays the BDPAMT dashboard for a project user. The page title is "Procurement Activity Monitoring Tool - ADB Financed Projects in Bangladesh" with a portfolio name of "Bangladesh Resident Mission (BRM)". The project name is "City Region Development Project", the agency is "Local Government Engineering Department", and the reporting period is from "01-Feb-2012" to "03-Apr-2018". The report is titled "Statistics of Key Procurement Performance Parameter".

| Sl. No. | Description of Items   | Unit  | Total  | Goods | Works  | NCS  |
|---------|--|-------|--------|-------|--------|------|
| 1       | Number of Contracts in Procurement Plan                      | No.   | 117    | 16    | 101    | 0    |
| 2       | Estimate of Contracts in Procurement Plan                    | mUS\$ | 127.76 | 10.69 | 117.06 | 0.00 |
| 3       | Number of Prior Review Contracts in Procurement Plan         | No.   | 101    | 9     | 92     | 0    |
| 4       | Number of Contracts Completed                                | No.   | 42     | 0     | 42     | 0    |
| 5       | Number of Contracts Signed                                   | No.   | 72     | 4     | 68     | 0    |
| 6       | Number of Contracts under Signing Stage                      | No.   | 3      | 1     | 2      | 0    |
| 7       | Number of Contracts under Bid Evaluation Stage               | No.   | 0      | 0     | 0      | 0    |
| 8       | Number of Contracts under Bidding Stage                      | No.   | 2      | 1     | 1      | 0    |
| 9       | Number of Contracts under Bidding Document Approving Stage   | No.   | 2      | 1     | 1      | 0    |
| 10      | Number of Contracts of which Contract Price within Estimate  | No.   | 17     | 3     | 14     | 0    |
| 11      | Number of Contracts of which Contract Price >10% of Estimate | No.   | 38     | 1     | 37     | 0    |
| 12      | % of Contracts Signed within Original Bid Validity Period    | %     | 75.0   | 0.0   | 79.0   | 0.0  |
| 13      | Average Procurement Processing Time [ICB+NCB]                | Day   | 135    | 186   | 132    | 0    |
| 14      | Estimate of Signed Contracts                                 | mUS\$ | 83.84  | 5.45  | 78.39  | 0.00 |

# DATA INPUT FORMS

Click "+ Create New Package"  
for New Data

The screenshot shows the PAMT (Procurement Administration Management Tool) interface. The page title is 'PAMT Procurement Administration Management Tool For ADB Projects'. The user is logged in as 'crdp view01' under the 'CRDP - LGED' project. The main menu includes 'Home', 'Objective', 'Procurement Plan', 'Contract Data', 'Report', 'FAQ', and 'CRDP - LGED'. A dropdown menu is open under 'Procurement Plan', showing options: 'Import Procurement Plan', '+ Add Package For...', '+ Create New Package', and '+ Create New Lot'. The '+ Create New Package' option is highlighted. Below the menu, there is a section titled 'Basics of Procurement' with five dropdown menus: '1. Procurement Type\*', '2. Procurement Method\*', '3. Bidding Procedure\*', '4. Review Type\*', and '5. Pre-qualification of Bidders\*'. Below this is the 'Package Information' section with fields for '1. Package No.\*', '2. Lot No.', '3. Package Name\*', '4. Lot Name\*', '5. Unit', and '6. Quantity'. The 'Planned Dates' section includes seven date pickers: '1. Planned Date for Publishing SPN', '2. Planned Date for Bids Opening\*', '3. Planned Date for Bid Evaluation\*', '4. Planned Date for Award to Contract\*', '5. Planned Date for Issuing NOA\*', '6. Planned Date for Contract Signing', and '7. Planned Date for Contract Completion\*'. A 'Back' button is visible in the top right of the form area.

# DATA INPUT FORMS

Home Objective Procurement Plan **Contract Data** Report Help FAQ CRDP - LGED crdp view01

## Package List

Filters

Basic Search Advanced Search

Package Name: Enter Lot Name Procurement Type: Select Procurement Method: Select Bidding Process: Select Qualification of Bidders: Select Million Type: Select

Returned Search

117 Contract(s) found | Show 100 contracts per page Add New Package

Project Name: City Region Development Project  
Agency Name: Local Government Engineering Department

Click Here to Open

- 1 CRDP/DNCC/2013/W-01 [ Lot No.: 1]: Rehabilitation of Road at Banani Model Town under Dhaka North City Corporation
- 2 CRDP/DPHE/2015/WS-01 [ Lot No.: 1]: Water Supply Works in Ashulia Urban Centre under Savar Upazila, District : Dhaka
- 3 CRDP/DPHE/BAGERHAT/SIDA/2015/W-01 [ Lot No.: 1]: Water Supply and Sanitation

Contract Information Planning Dates BD + Bidding Stage BOEA Stage [1S1E] Award and Implementation Stage Miscellaneous

Basic Contract Information:

|                 |                                   |                   |                             |
|-----------------|-----------------------------------|-------------------|-----------------------------|
| 1. Package No.: | CRDP/DPHE/BAGERHAT/SIDA/2015/W-01 | 10. Package Name: | Water Supply and Sanitation |
|-----------------|-----------------------------------|-------------------|-----------------------------|

# DATA VIEW FORMS

3
CRDP/DPHE/BAGERHAT/SIDA/2015/W-01 [ Lot No.: 1]: Water Supply and Sanitation

Contract Information
Planning Dates
BD + Bidding Stage
BOEA Stage [1S1E]
Award and Implementation Stage
Miscellaneous

Basic Contract Information:

|                                 |                                   |                                   |                             |
|---------------------------------|-----------------------------------|-----------------------------------|-----------------------------|
| 1. Package No.:                 | CRDP/DPHE/BAGERHAT/SIDA/2015/W-01 | 10. Package Name:                 | Water Supply and Sanitation |
| 2. Lot No.:                     | 1                                 | 11. Lot Name:                     | Water Supply and Sanitation |
| 3. Unit:                        | LS                                | 12. Procurement Type :            | Works                       |
| 4. Quantity:                    | 3                                 | 13. Procurement Method :          | NCB                         |
| 5. Cost Estimate (BDT) :        | 90,000,000.00                     | 14. Bidding Procedures :          | 1S1E                        |
| 6. USS-BDT Exchange Rate:       | 77.67                             | 15. Prequalification of Bidders : | No                          |
| 7. Cost Estimate (Equiv. US\$): | 1,158,748.55                      | 16. Review T                      |                             |
| 8. Approving Authority :        | HOPE                              | 17. Applicab                      |                             |
| 9. Sources of Funds :           | SIDA and GoB                      | 18. ADB Con                       |                             |

Last Updated: 12-Jun-2017 [02:09 AM], Updated By: crdp\_user1

+ Update

4
CRDP/DPHE/JESSORE/SIDA/2015/W-01 [ Lot No.: 1]: Water Supply and Sanitation

5
CRDP/DPHE/KHULNA/SIDA/2015/W-01 [ Lot No.: 1]: Water Supply and Sanitation

6
CRDP/DPHE/KHULNA/SIDA/2015/W-02 [ Lot No.: 1]: Water Supply and Sanitation

7
CRDP/DPHE/NARAYANGANJ/SIDA/2015/W-01 [ Lot No.: 1]: Water Supply and Sanitation

8
CRDP/DPHE/UC/2015/W-01 [ Lot No.: 1]: Water Supply and Sanitation

9
CRDP/GCC/2012/W-01 [ Lot No.: 1]: Construction of RCC drain from Shibhati to Fishery Bhaban and Shibhati to Laxminura (DW

Click "Update" for Data Input

12

Please complete each field and submit the form by clicking the "Save" button below.

Package No.: CRDP/NCC/2015/W-03

Project Name: City Region Development Project

Lot No.: 1

Agency Name: Local Government Engineering Department

1. Date of Sending DBD to ADB:

2. Date of ADB's NO on DBD:



3. Date of EA's Approval on Bidding Document:

4. Date of Bidding Document Availability:

5. Date of Issuance of SPN:

6. Date of SPN Published in Bangla National Newspapers:

7. Date of SPN Published in English National Newspapers:

8. Date of SPN Published in CPTU Website:

9. Date of SPN Published in ADB Website:

10. Date Inviting Bids from PQ Bidders:

11. Original Bid Submission Deadline:

12. Date of Addendum to SPN/BD:



13. Revised Bid Submission Deadline:



14. Name of Bangla National Newspaper:

15. Name of English National Newspaper:

16. Original Bid Validity Period [Days]:

Save Cancel

# DATA ENTRY FOR BIDDING STAGE

# SUMMARY OF PACKAGE ACTIVITIES

## Procurement Activity Monitoring Sheet [1S1E, No PR, No PQ]

|   |   |
|---|---|
| <b>Project Name:</b> Project & Agency Name  | <b>Loan/Grant No.:</b> L-2542/ L-8248/ L-8250     |
| <b>EA/IA Name:</b> Local Government Engineering Department (LGED)   | <b>ADB Sector:</b> Water and Urban Infrastructure |
| <b>Lot Name:</b> Construction of WMCA Office including Rain water Harvesting , Electrification office furniture, Under Kararpur SP (SP-46272(ADB)), Upazila:Sadar, District: Barisal. | <b>Package No.:</b> PSM/SP/2009/2 (Lot No. 1)     |
| <b>Contract Estimate:</b> BDT 1,372,776.72  | 19.91   |
| <b>Procurement Type:</b> Works  |   |
| <b>Bidding Procedure:</b> 1S1E  |   |
| <b>Approval:</b> [Blank]  | Nov-2009  |
| <b>Total T</b>  |   |
| <b>Ministr</b>  | <b>Project Closing Date:</b> 30-Jun-2018          |

PLANNED DATES

ACTUAL DATES

| Activity Code | Activity Name                     | Responsibility | Planned     |      |                          | Actual      |      |                          | Difference of:    |                  |
|---------------|-----------------------------------|----------------|-------------|------|--------------------------|-------------|------|--------------------------|-------------------|------------------|
|               |                                   |                | Dates       | Days | Cumulative Days from SPN | Dates       | Days | Cumulative Days from SPN | "Dates (C7 - C4)" | "Days (C8 - C5)" |
| 1             | 2                                 | 3              | 4           | 5    | 6                        | 7           | 8    | 9                        | 10                | 11               |
| A3            | EA to Approve Bidding Document    | EA             | 29-Dec-2015 | 0    | (5)                      | 17-Jan-2016 | 0    | (26)                     | 19                | 0                |
| A4            | EA to Process and Publish SPN     | EA             | 03-Jan-2016 | 5    | 0                        | 13-Feb-2016 | 28   | 0                        | 41                | 23               |
| A5            | Bidders to Prepare bids           | Bidders        | 30-Jan-2016 | 26   | 26                       | 29-Mar-2016 | 46   | 46                       | 39                | 18               |
| A6            | EA to Prepare BER                 | EA             | 05-Mar-2016 | 35   | 63                       | 11-Apr-2016 | 13   | 59                       | 37                | (22)             |
| A9            | EA to Approve BER                 | EA             | 12-Mar-2016 | 7    | 70                       | 28-Apr-2016 | 17   | 76                       | 47                | 10               |
| A10           | EA to Issue NOA                   | EA             | 19-Mar-2016 | 7    | 77                       | 28-Apr-2016 | 0    | 76                       | 40                | (7)              |
| A11           | Bidder to Issue Acceptance of NOA | Bidder         | 26-Mar-2016 | 7    | 84                       | 02-May-2016 | 4    | 80                       | 37                | (3)              |
| A12           | EA and Bidder to Sign             | EA & Bidder    | 16-Apr-2016 | 21   | 105                      | 19-May-2016 | 17   | 97                       | 33                | (7)              |
|               |                                   | Bidder         | 21-Jan-2017 | 281  | 385                      | 23-Feb-2017 | 280  | 377                      | 33                | (1)              |
|               |                                   |                | 04-Feb-2017 | 14   | 399                      | "           | 0    | 0                        | 0                 | (14)             |

Delay Reasons (Entered by User)

### Contract-wise Delay Report

| Milestone Code | Activity Code | Activity Delay Cause                             | Delay Days | ADB Time | Agency Time |
|----------------|---------------|--|------------|----------|-------------|
| M1             | A4            | A4R1: Managing space in newspapers               | 22         | 0        | 0           |
| M2             | A5            | A5R1: Bidders request to extend bidding period   | 18         | 0        | 0           |
| M3             | A9            | A9R3: Taken longer time BER to reach EA Approver | 6          | 0        | 0           |

# SAMPLE DELAY REPORT

## Contract-wise Delay Report

Delay in contract signing by [654] days due to:

| Activities Delayed   | Causes for Activity Delaying  |
|--|---|
| <b>A1:</b> Delay in Issuing NO on DBD by ADB by [ 117 ] days | A1R1: Clarification on DBD  |
| <b>A2:</b> Delay in Publishing SPN by [ 1 ] days             | A2R3: Taken longer time to issue SPN  |
| <b>A3:</b> Delay due to longer bidding period by [ 22 ] days | A3R2: Amendment of BD   |
| <b>A4:</b> Delay in bid evaluation by [ 158 ] days           | A4R1: Clarification on bids   |
| <b>A5:</b> Delay in issuing NO on BER by ADB by [ 10 ] days  | A5R1: Clarification on BER  |
| <b>A6:</b> Delay in signing contract by [ 117 ] days         | A6R5: Others [ Bid validity has been extended two times due longer time taken by the government procurement committee (CCGP). ] |

# REPORTS



Graphical Report  
(C): Year-wise  
Average  
Procurement  
Processing Time



Report (K1): Active  
Delay and Causes  
of Delay



Report (O):  
Procurement Stage-  
wise Average  
Procurement  
Processing Time



Report (F1):  
Procurement  
Efficiency Information



Report (P):  
Sector-wise and  
Project-wise  
Summary of  
Contract  
Packages



Report (C1):  
Contract  
Implementation  
Status – By Number  
and Value





# Mobile Android Application



Google Play Store



Search For  
**BDPAMT**



Install



User & Pass  
Same as Web



Convenient  
for Top  
Management

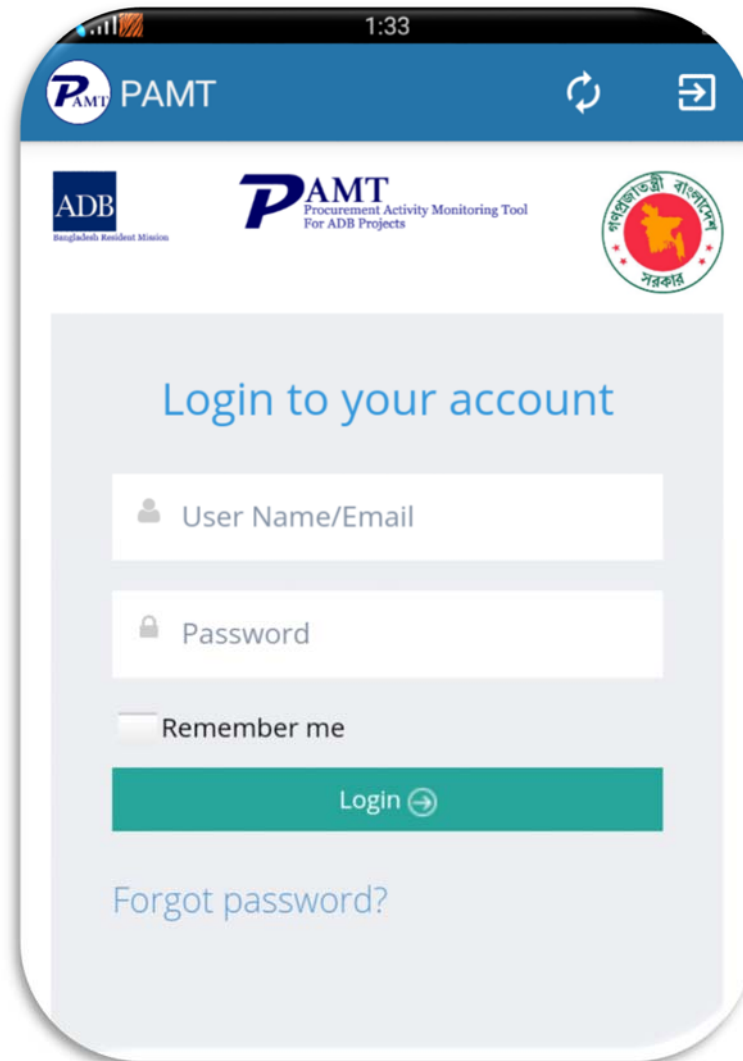


# ANDROID APPLICATION

## (Beta Version)



# ANDROID APPLICATION (BDPAMT)



# ANDROID APPLICATION (BDPAMT)



## Procurement Activity Monitoring Tool



Procurement Activity Monitoring Tool (PAMT) has been developed to record dates of all procurement activities and related information contract-wise for procurement of goods and works under ADB funded projects in Bangladesh. It records delay for each procurement activity, provides alert messages for delayed milestones and generates key statistics of procurement performance parameters in tabular and graphical forms.

PAMT provides a common source of information for procurement monitoring for the executing/implementing agencies and ADB, and aims to facilitate achieving timely project completion.

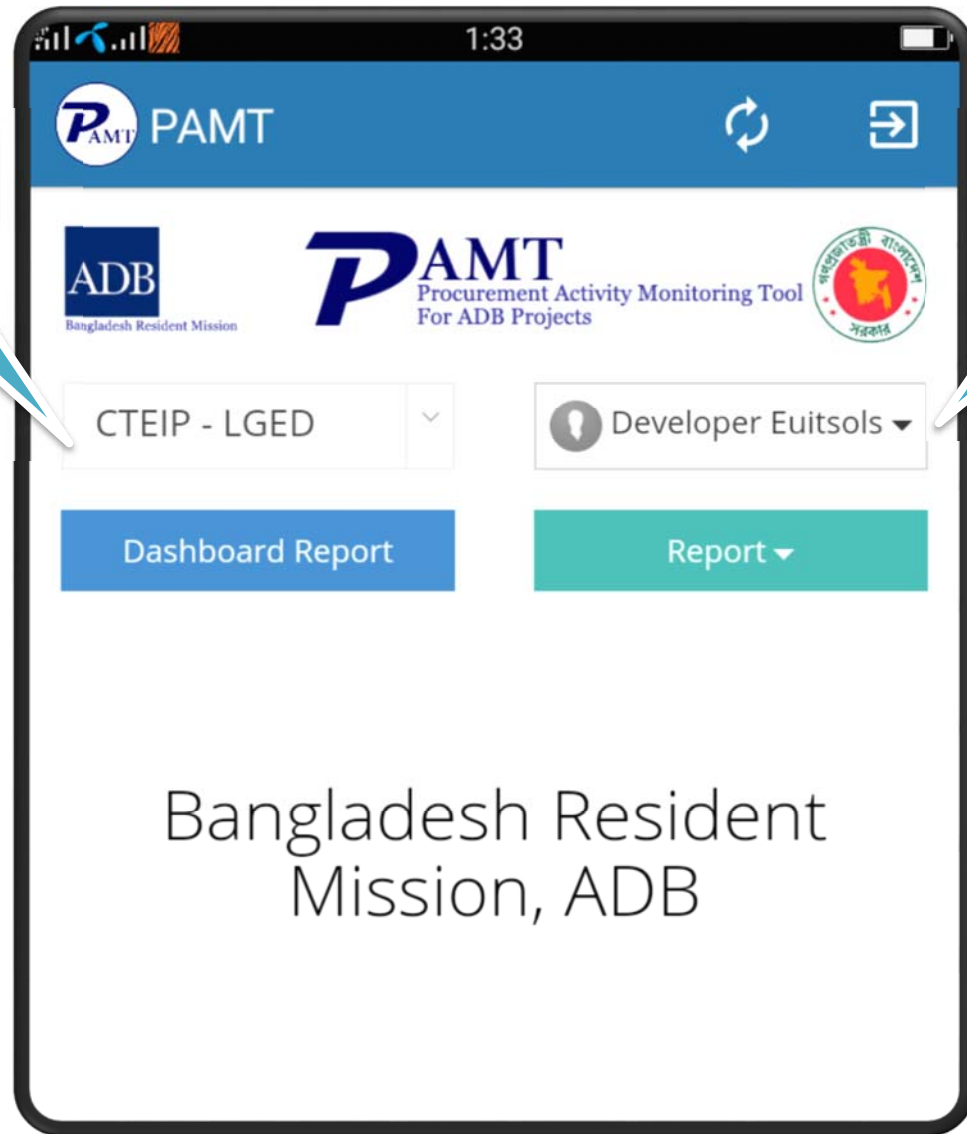
[Log In](#) 

[Log In](#) 

ADB

# ANDROID APPLICATION (BDPAMT)

PROJECTS



User Name



**iOS APP WILL BE LAUNCHED SOON**

**THANK YOU**

**ADB**